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<120> Cloning of a Novel Inhibitor of Antigen-receptor Signalling by a Retroviral-based Functional Screen

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<130> A-70219-1/RMS/DHR
<140> US 10/043,649
<141> 2002-01-10
<150> US 60/260,953
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ga Gl	g gg u Gl	c ct y Le	g ag eu Se 10		gg g rg G	ag lu	aaa Lys	gca Ala	gaq Gli 105	ı GI	a c u L	tg eu	ctg Leu	g tto Lev	tt Le	u Pr	t	G] À aaa	336
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tct Sei	tac Ty: 130		t ct r Le	g to u Se	ca gt er Va	1 1	cgc Arg 135	ctc Leu	agc Ser	cgo Aro	c co	ct ro	gca Ala 140	Ser	tg:	g ga o As	с р.	cgg Arg	432
ato Ile 145	aga Arg	a ca g Hi	c ta s Ty	c ag r Ar	g at g Il 15		cac	tgc Cys	ctt Leu	gac Asp	As	at sn 55	ggc Gly	tgg Trp	cto	ı tad	r :	atc Ile 160	480
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Asp Gly Asp Trp Trp Thr Val Leu Ser Glu Val Ser Gly Arg Glu Tyr 70 75 80

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Ser Pro Arg Leu Thr Phe Pro Ser Leu Gln Ala Leu Val Asp His Tyr 165 170 175

Ser Glu Leu Ala Asp Asp Ile Cys Cys Leu Leu Lys Glu Pro Cys Val 180 185 190

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Thr Val Gln Arg Thr Pro Leu Asn Trp Lys Glu Leu Asp Ser Ser Leu

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Leu Arg Val Ile Ser Asp Glu Gly Gly Trp Trp Lys Ala Ile Ser Leu 50 60

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70 75 80

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Leu Leu Gln Leu Pro Asp Thr Lys Val Gly Ser Phe Met Ile Arg Glu 100 105 110

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Val Lys His Tyr Arg Ile Phe Arg Leu Pro Asn Asn Trp Tyr Tyr Ile 130 135 140 Ser Pro Arg Leu Thr Phe Gln Cys Leu Glu Asp Leu Val Asn His Tyr 145 150 155 160

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Thr Leu Arg Gln Lys Thr Val Asp Trp Arg Arg Val Ser Arg Leu Gln 195 200 205

Glu Asp Pro Glu Gly Thr Glu Asn Pro Leu Gly Val Asp Glu Ser Leu 210 215 220

Phe Ser Tyr Gly Leu Arg Glu Ser Ile Ala Ser Tyr Leu Ser Leu Thr 235 235 240

Ser Glu Asp Asn Thr Ser Phe Asp Arg Lys Lys Lys Ser Ile Ser Leu 245 250 255

Tyr Phe Glu Asp 275